

Figure 1A

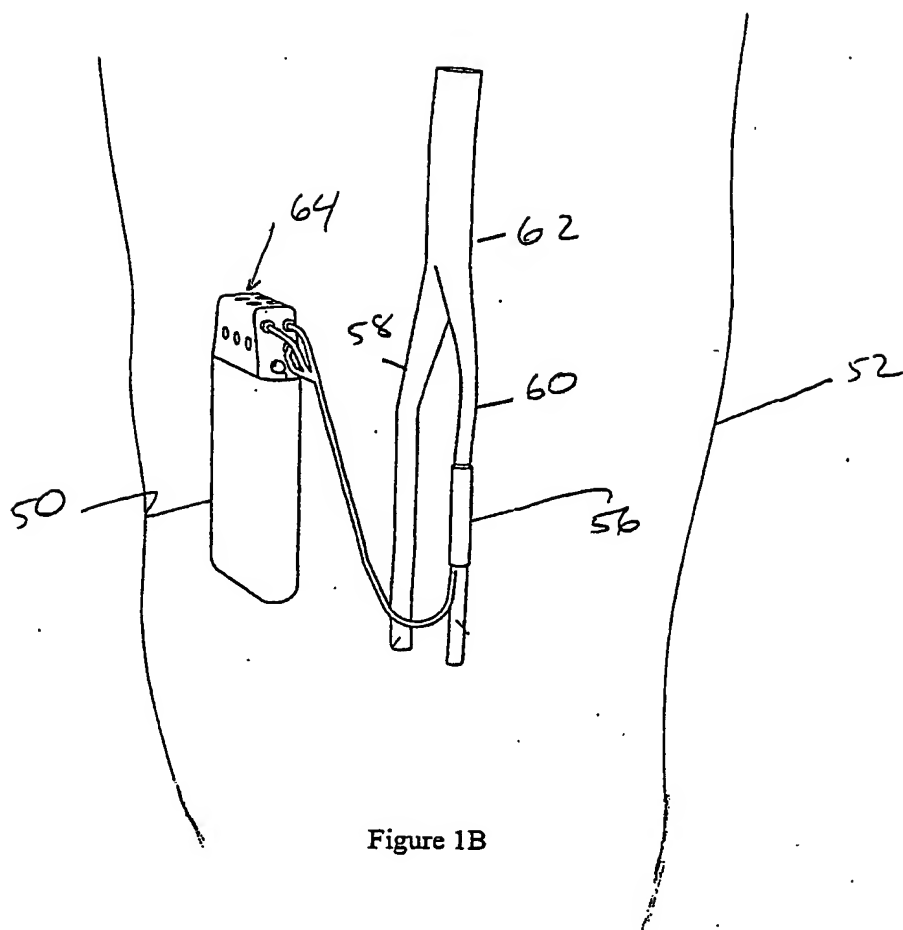


Figure 1B

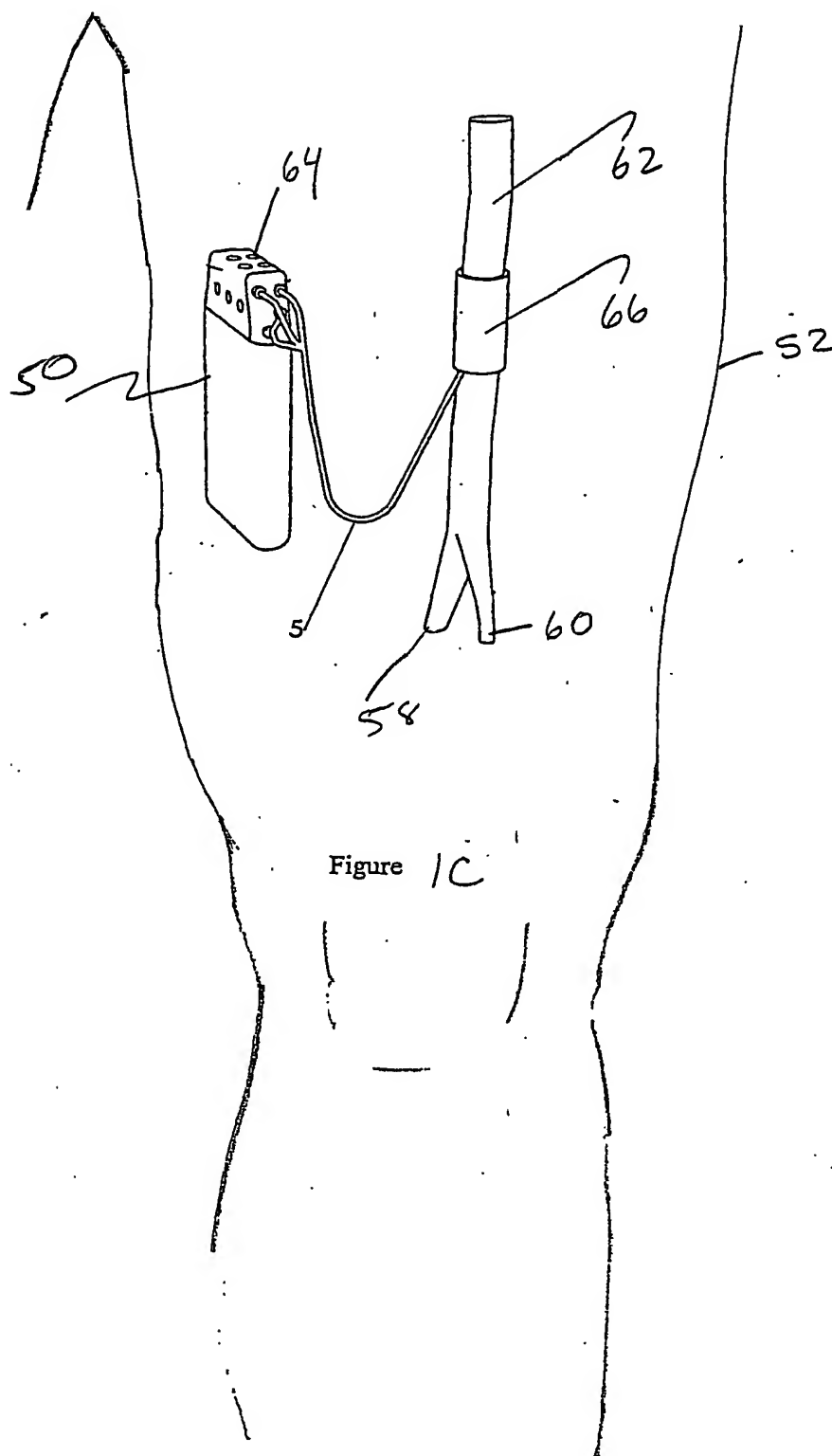


Figure 1C

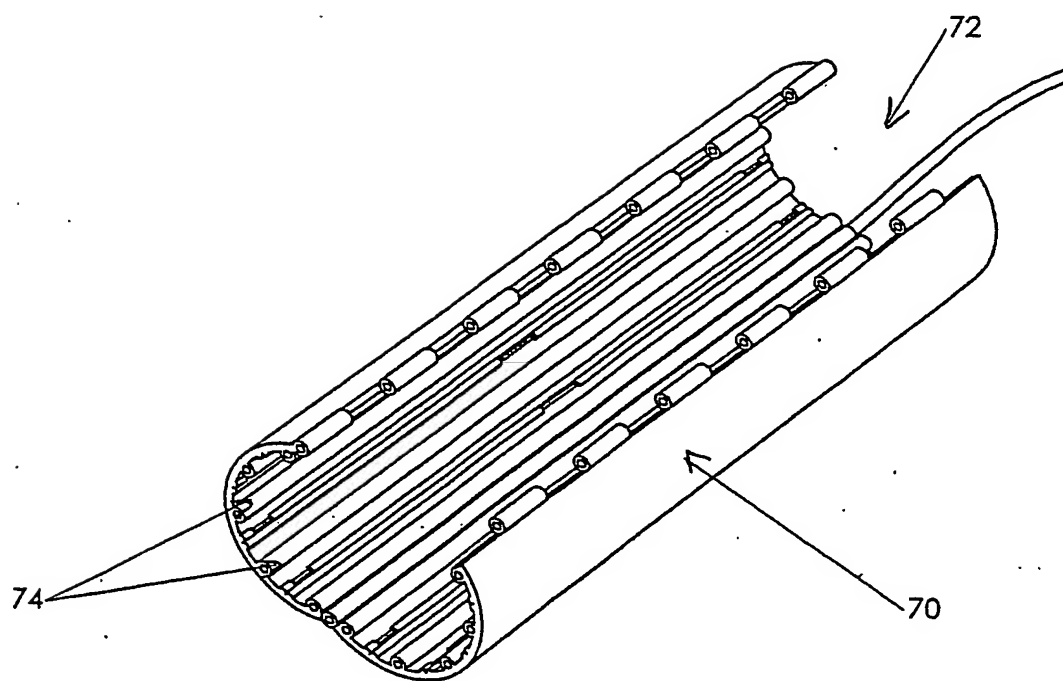


Fig 2

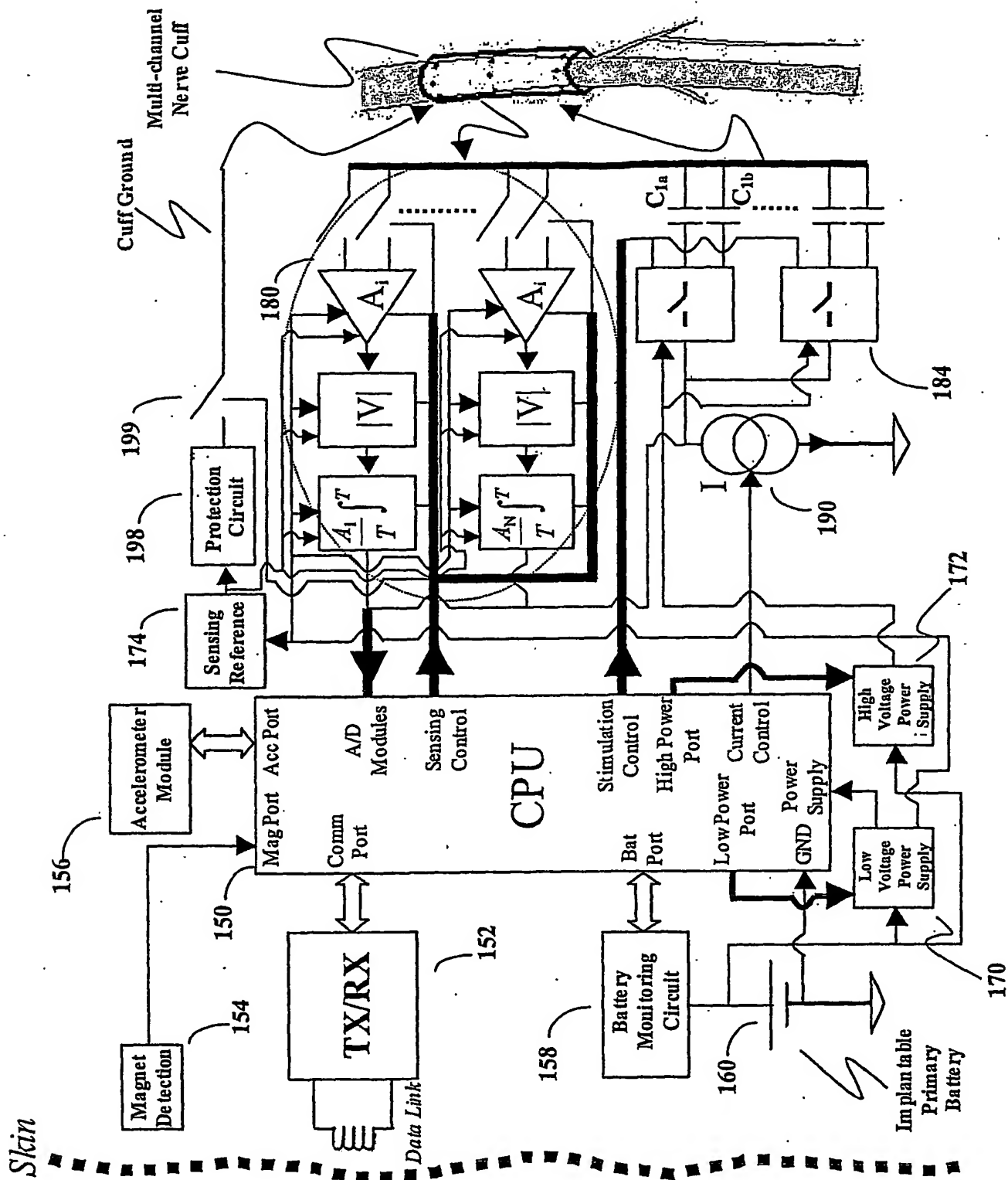


FIG. 3

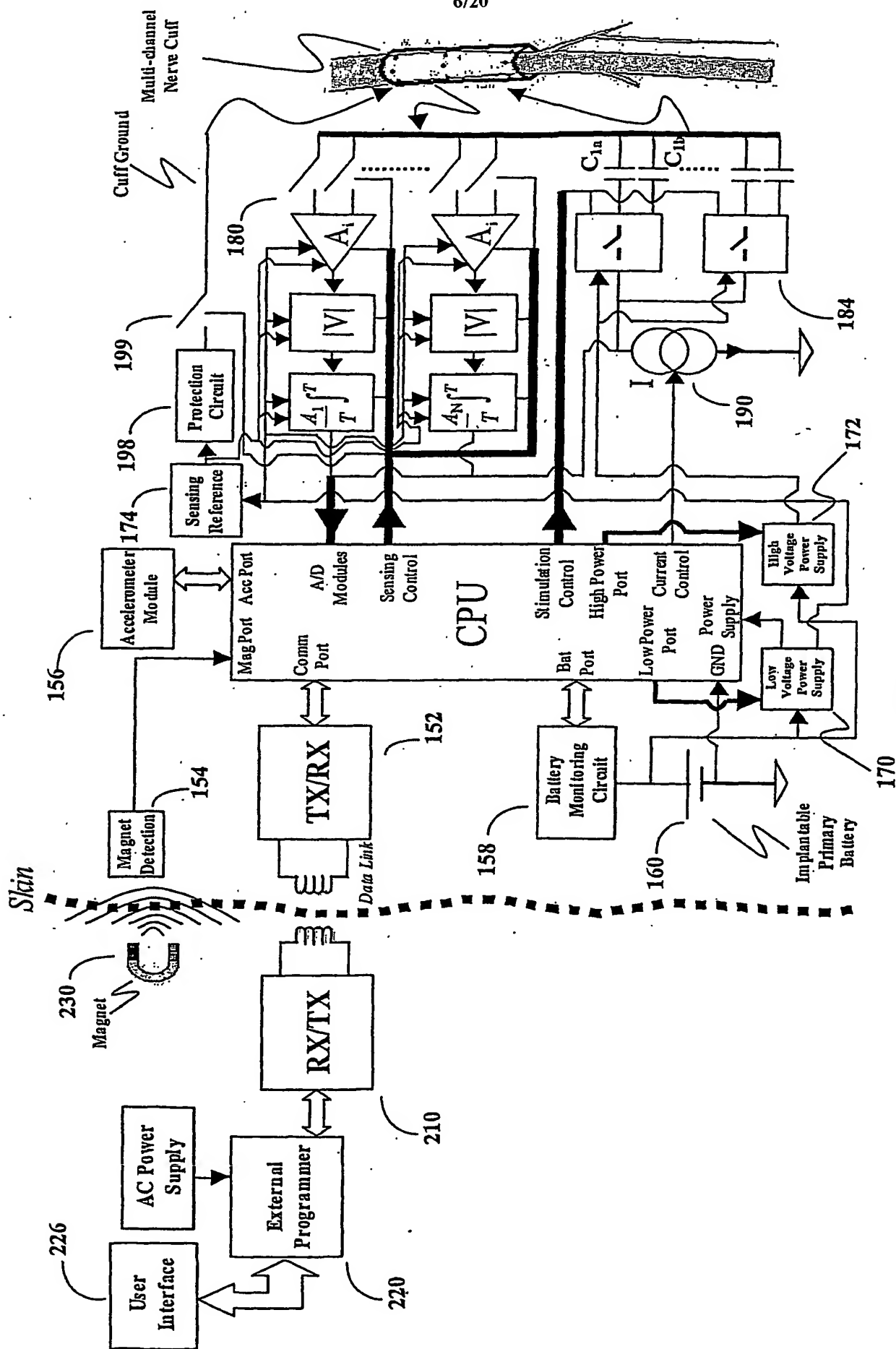


FIG. 4

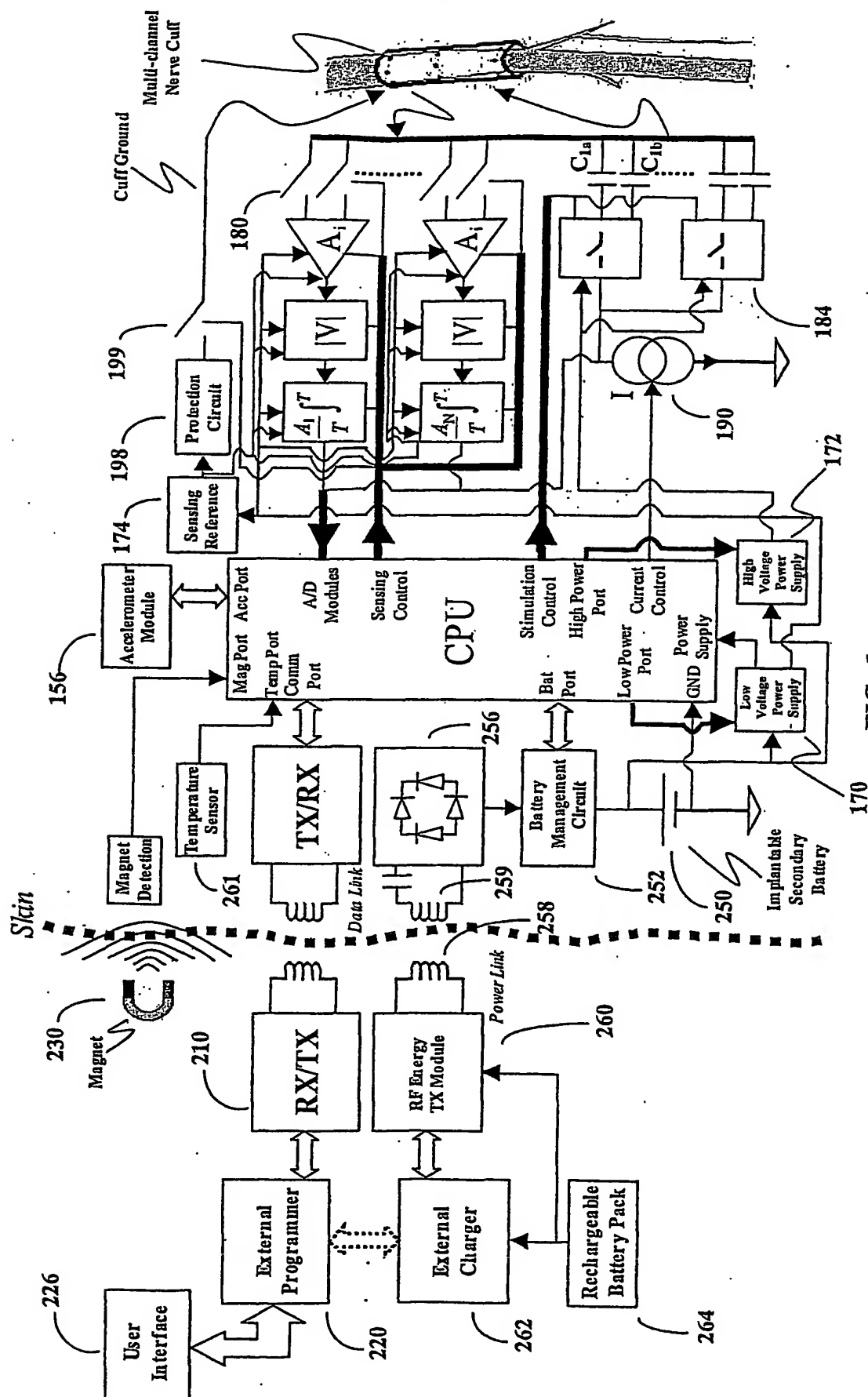


FIG. 5

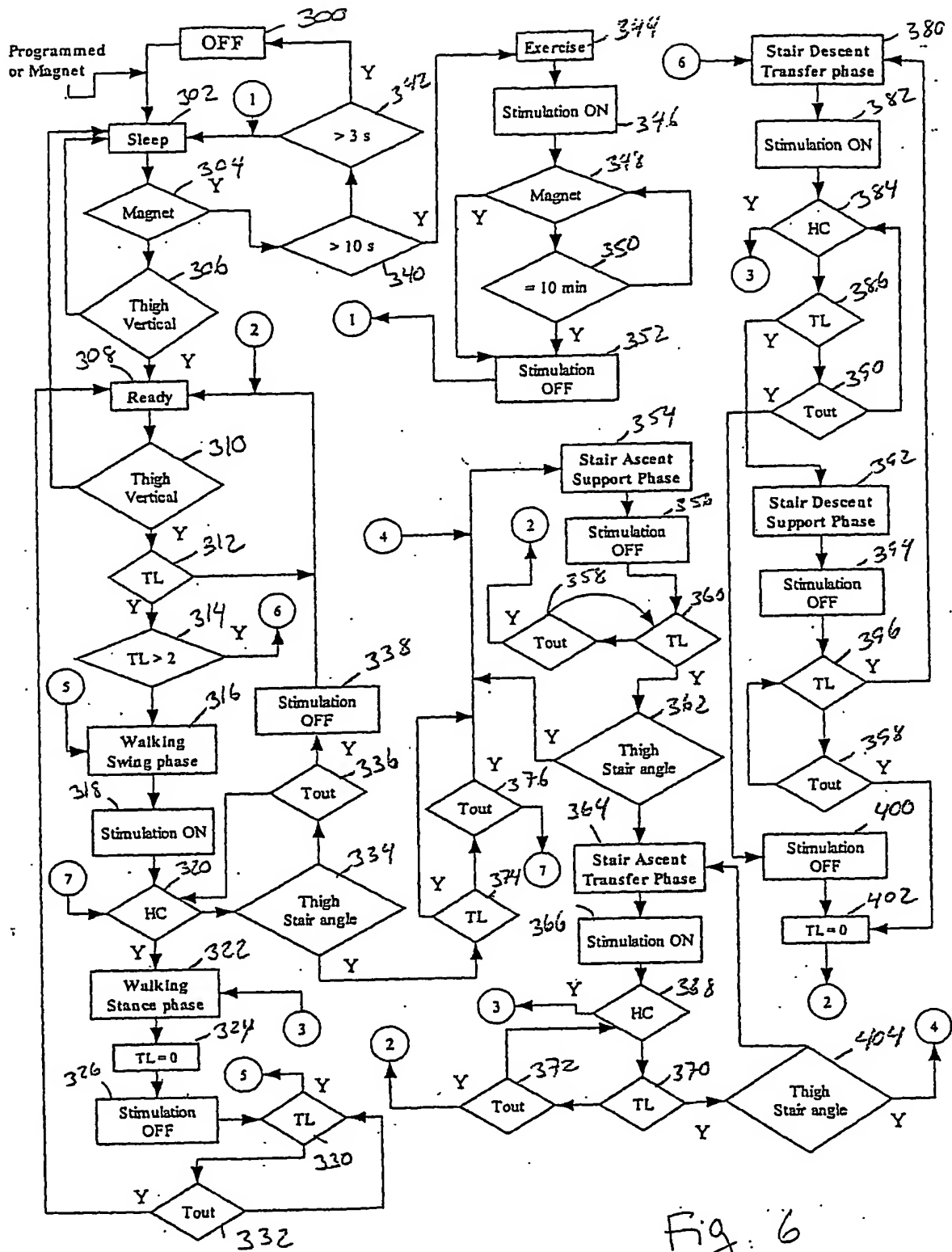


Fig. 6

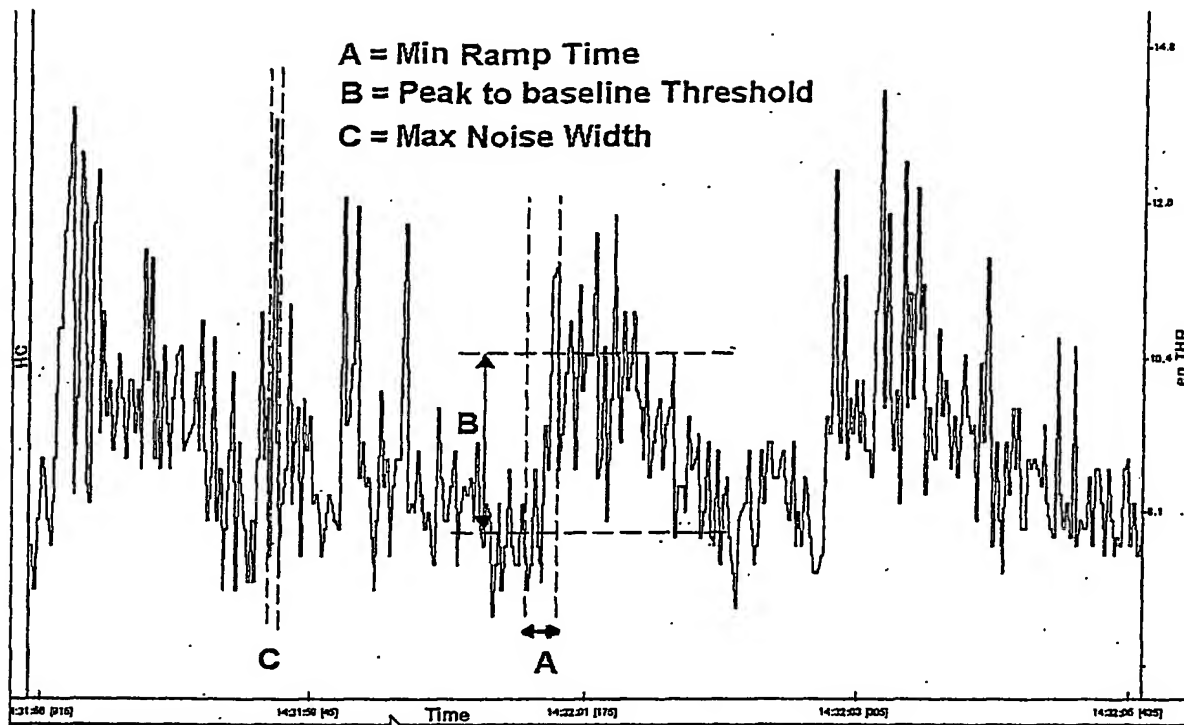
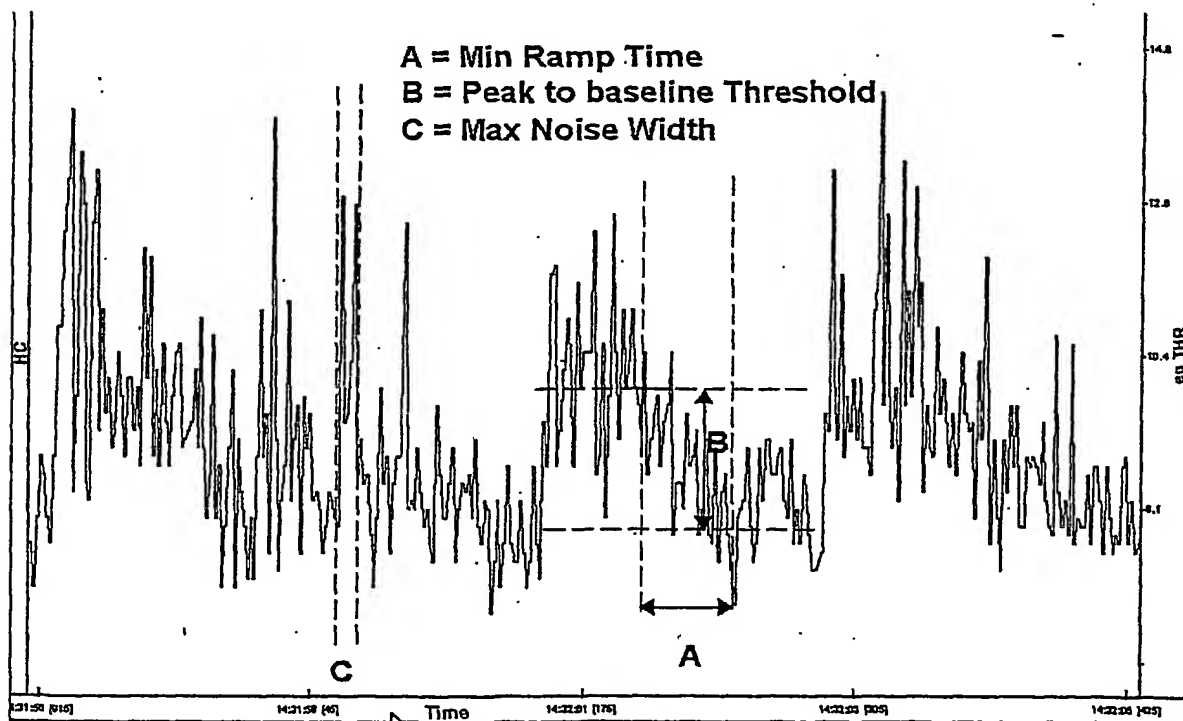
FIG
7AFIG
7B

Figure 2. TL Falling event characterization

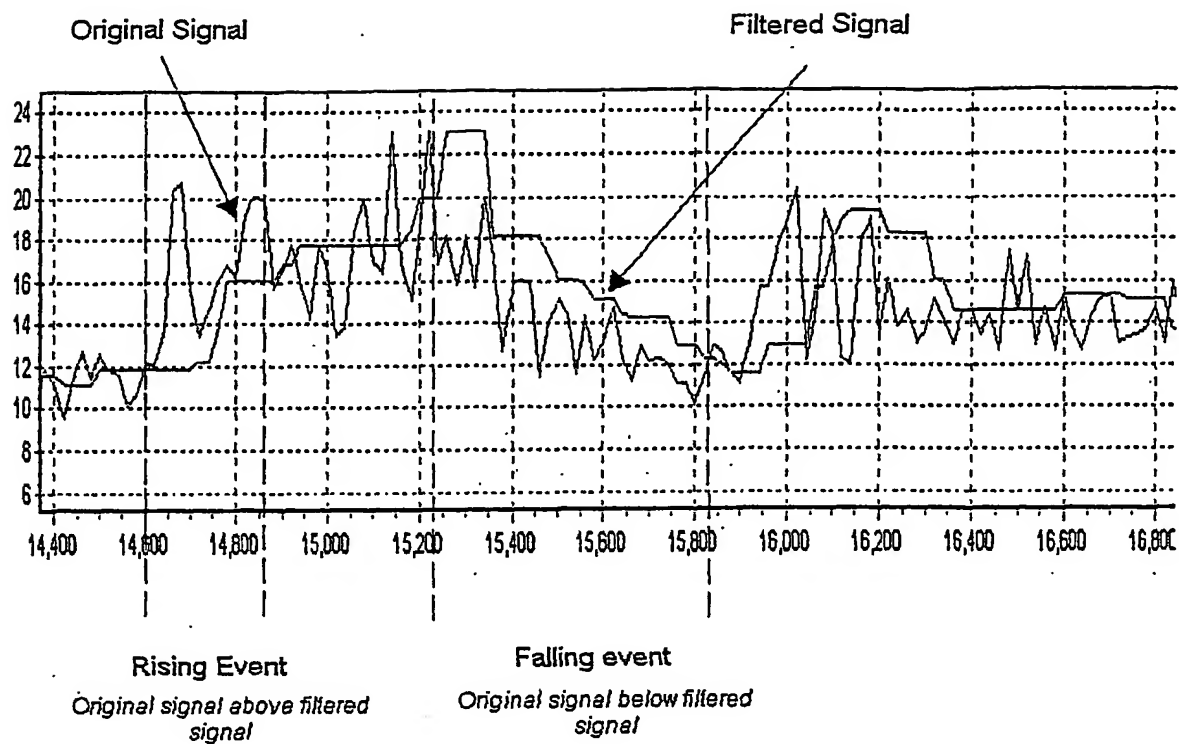


FIG. 7C

HC Rising Event location Flow Chart

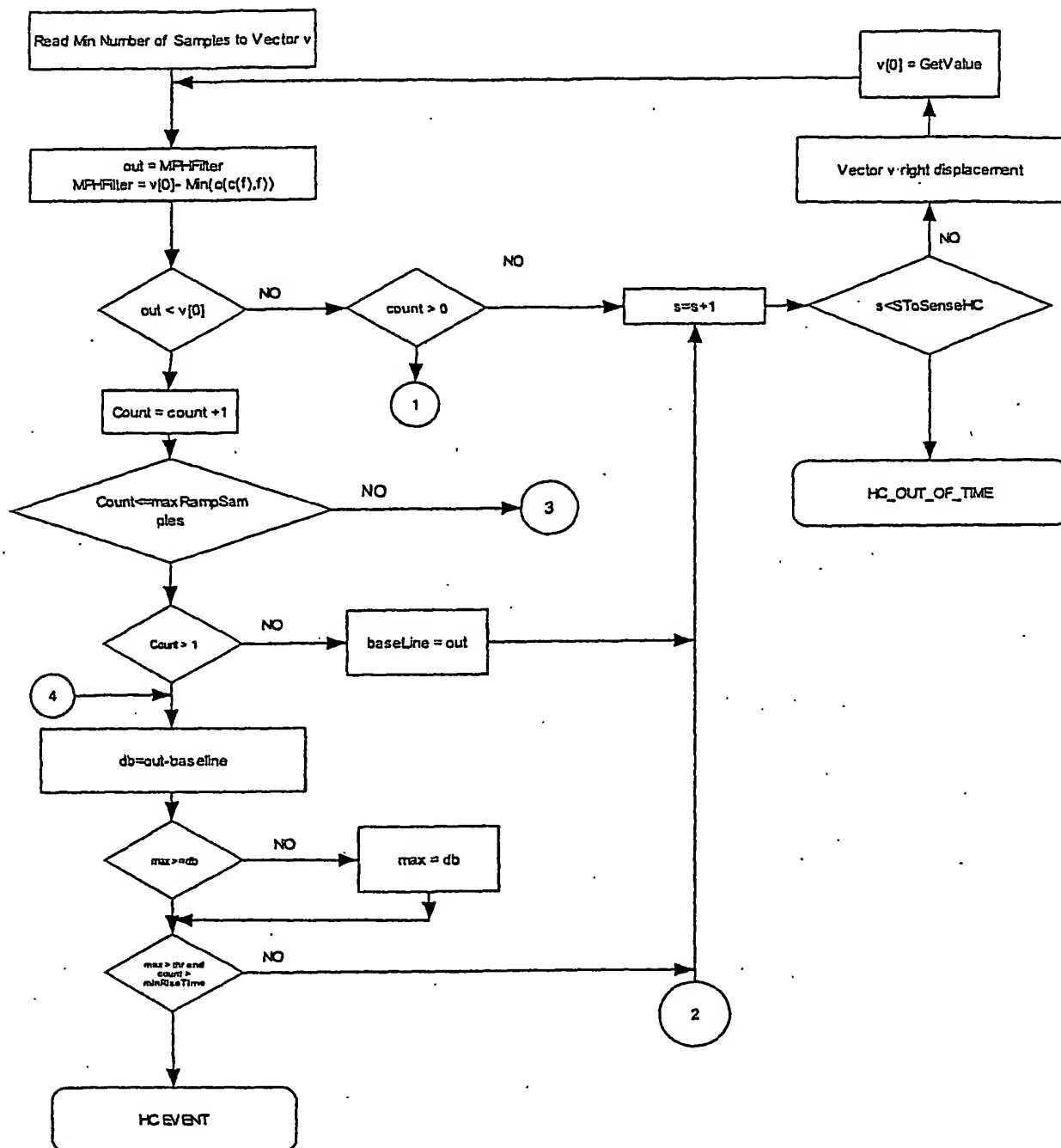


Figure 8A

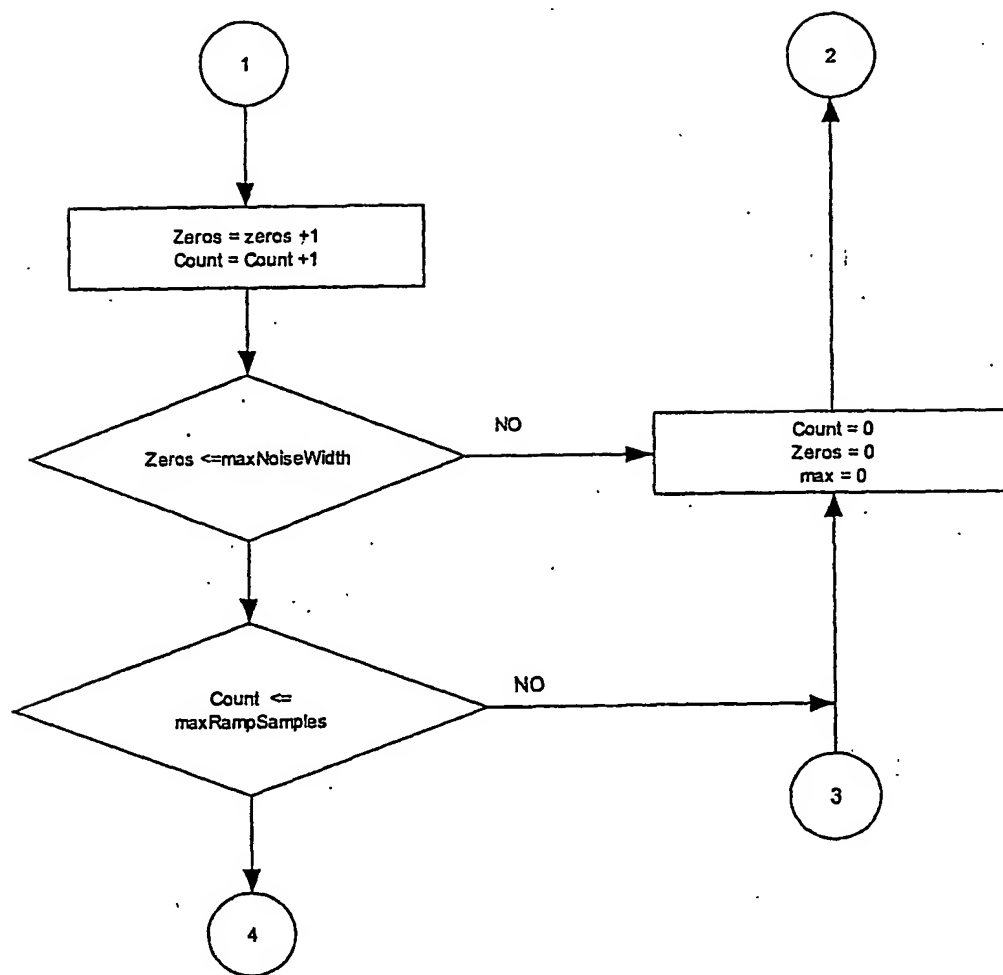


Figure 8B

TL Falling Event location Flow Chart

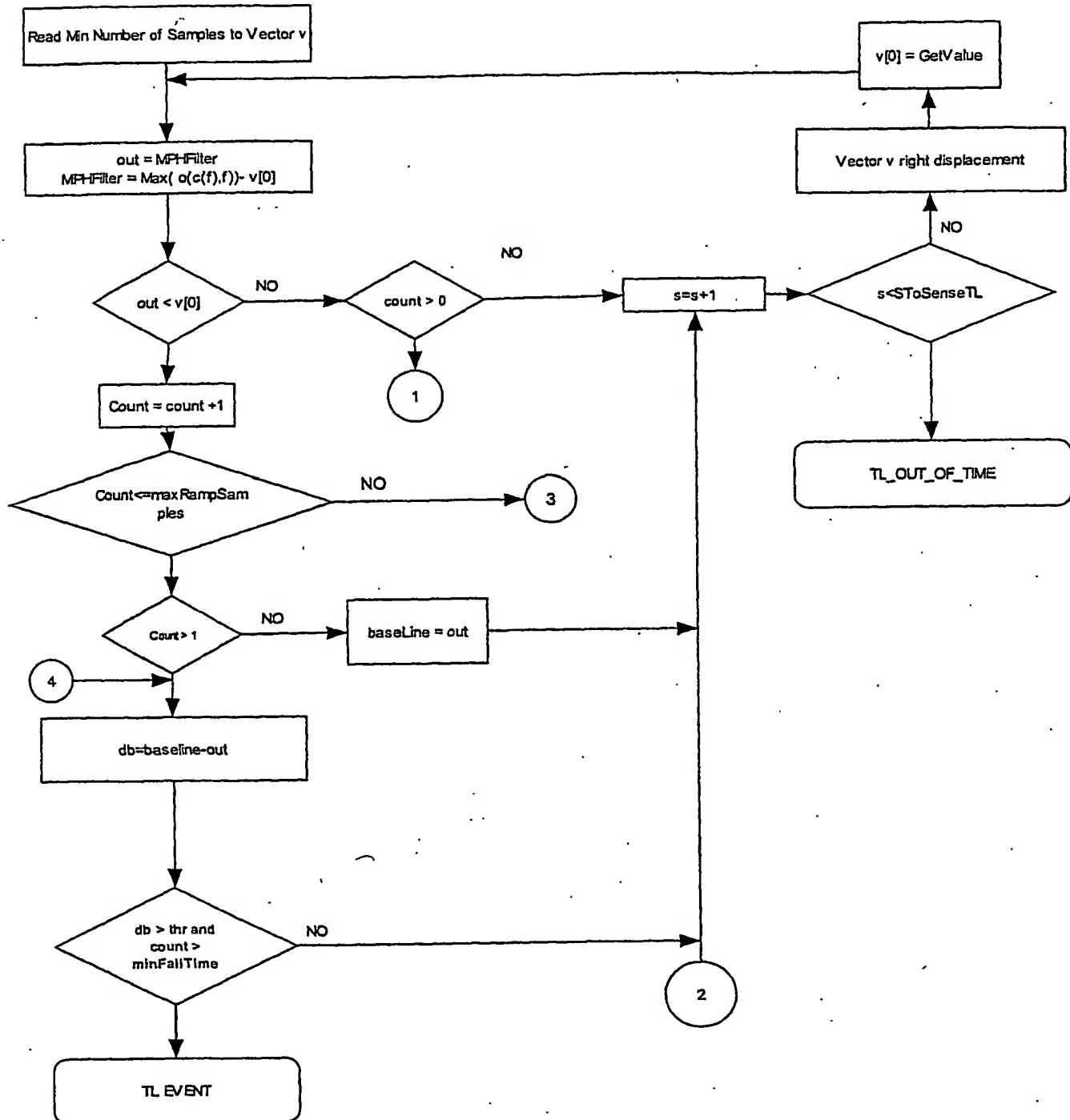


Figure 9A

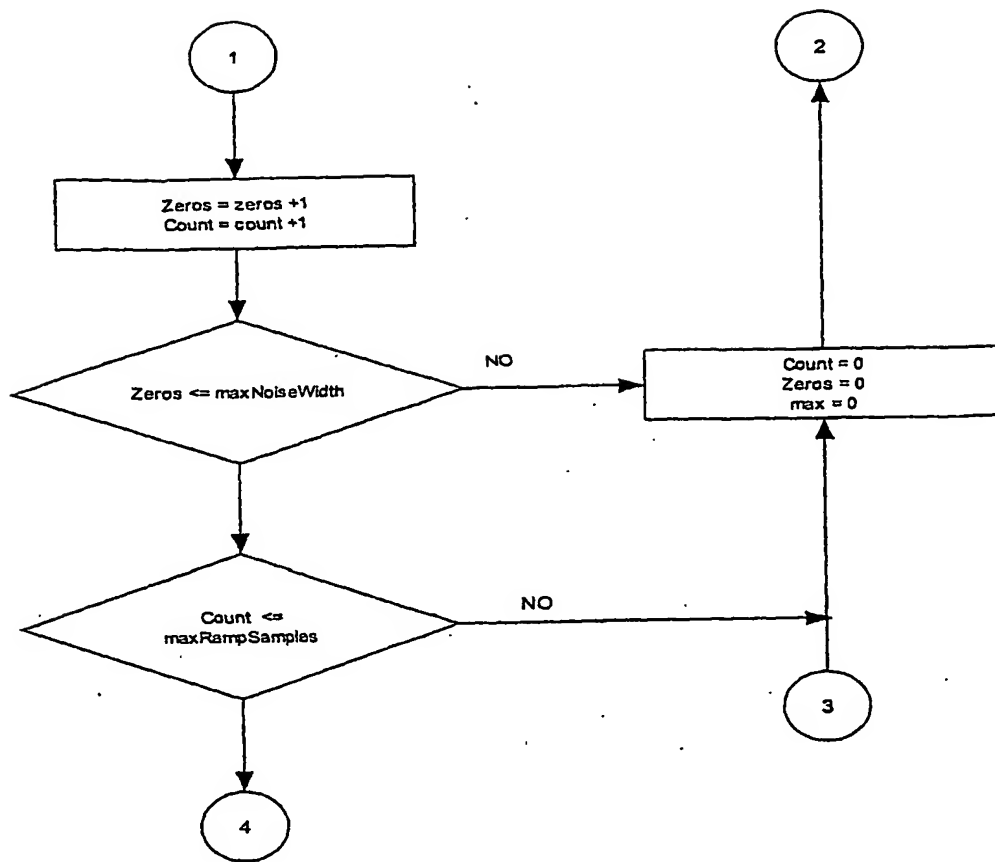


Figure 9B

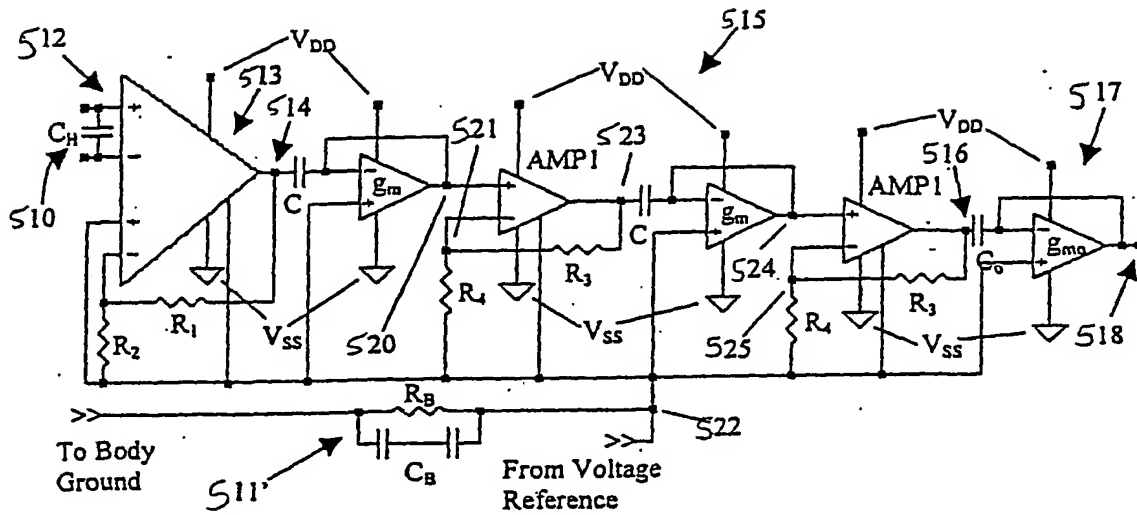


FIG. 10A

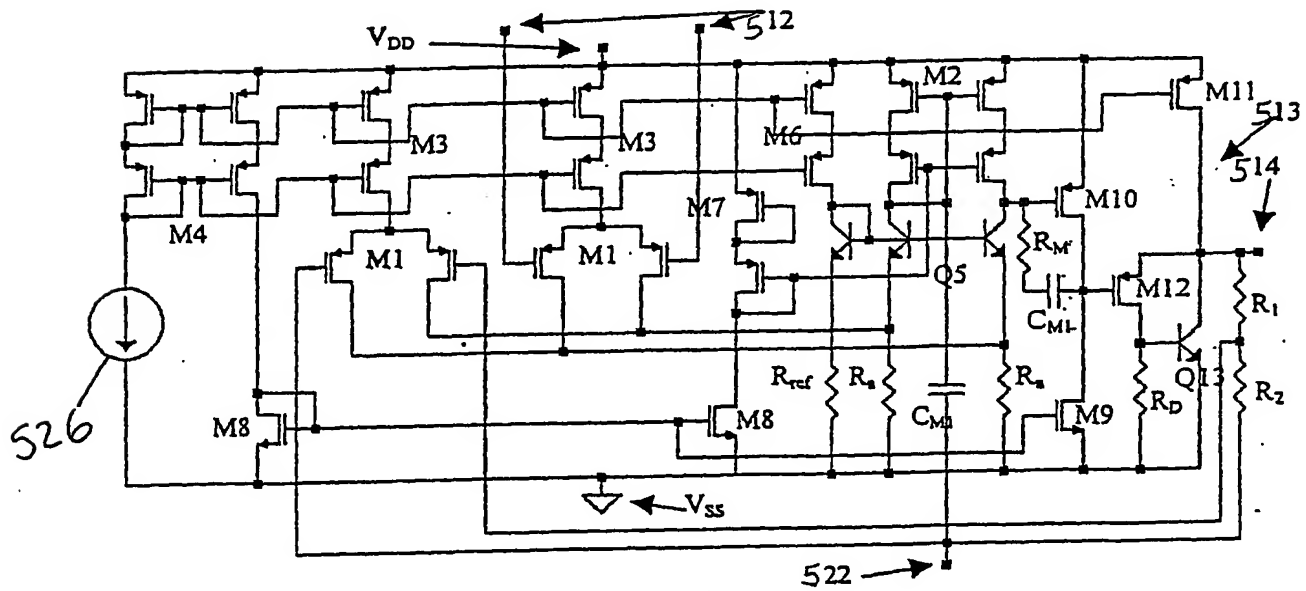
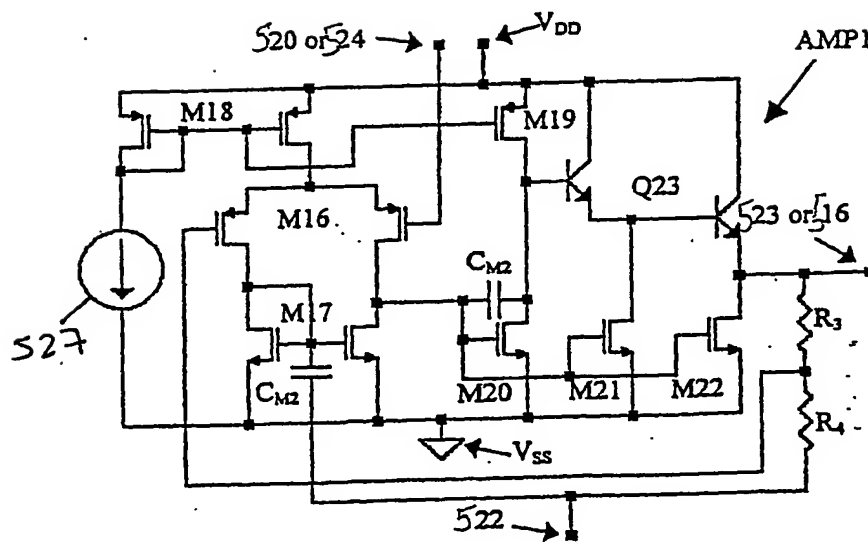
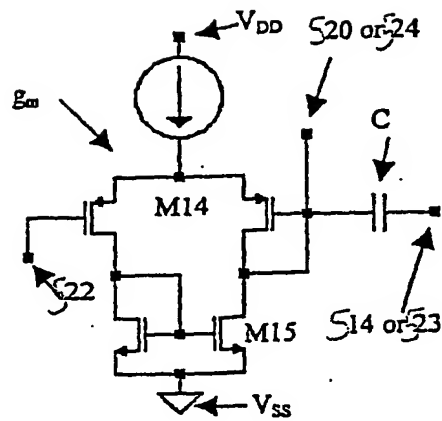


FIG. 10B



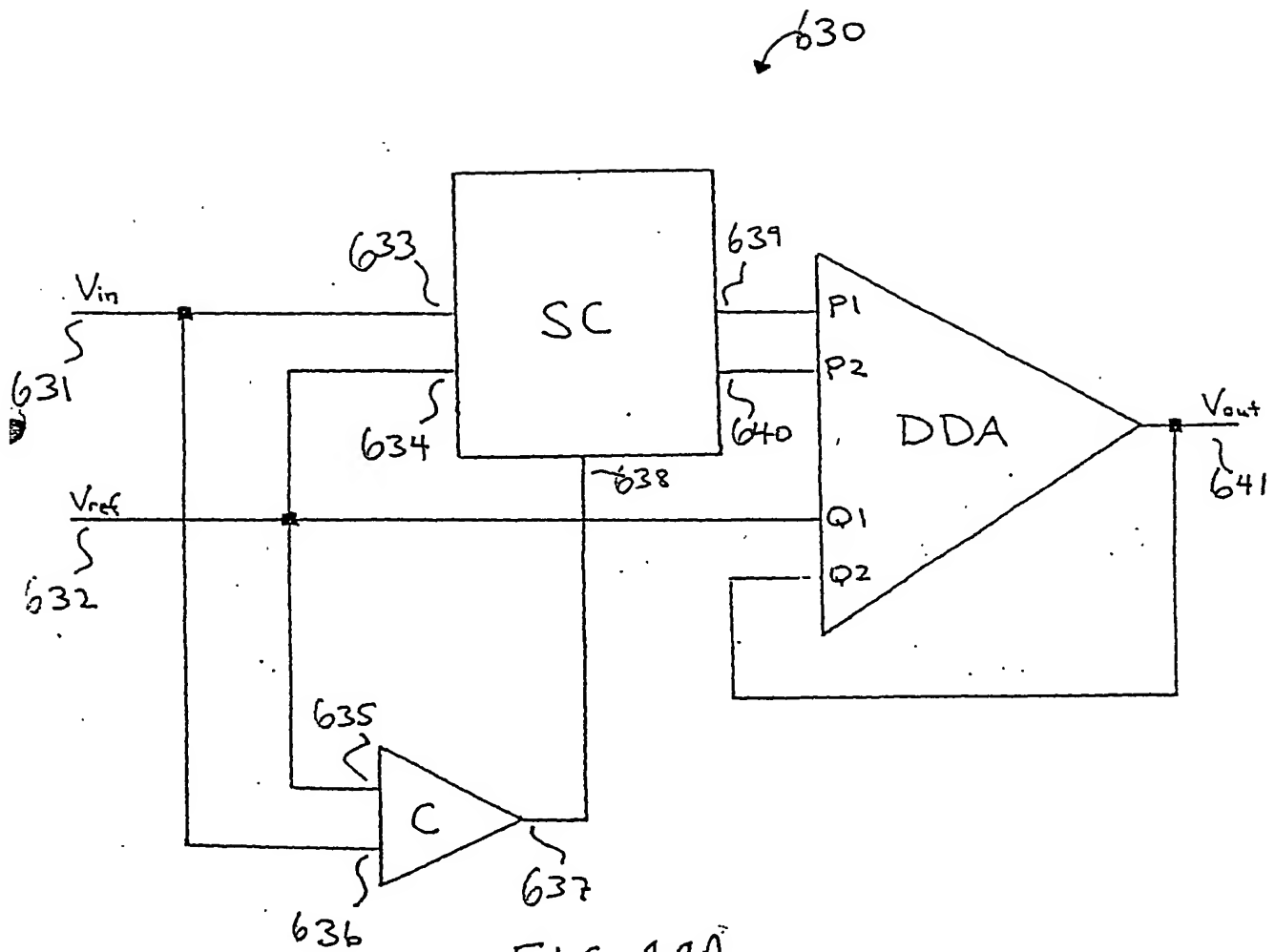


FIG. 11A

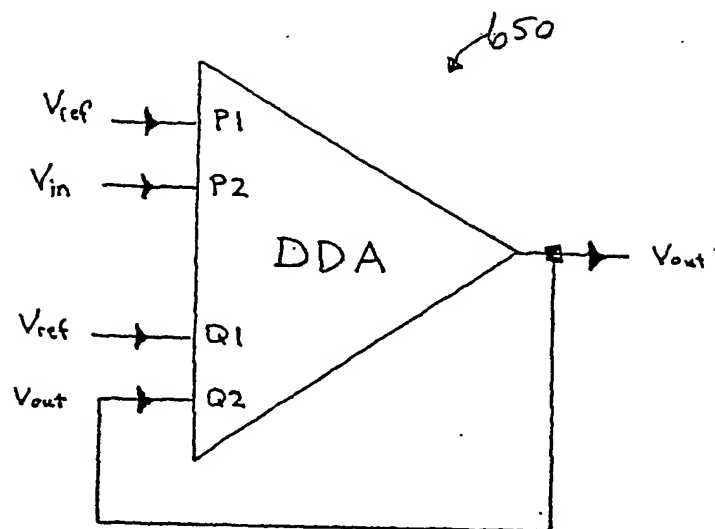


FIG. 11B

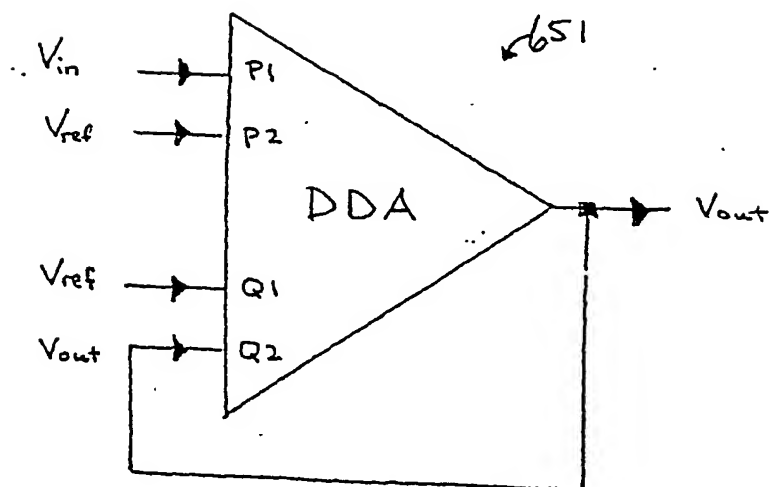


FIG. 11C

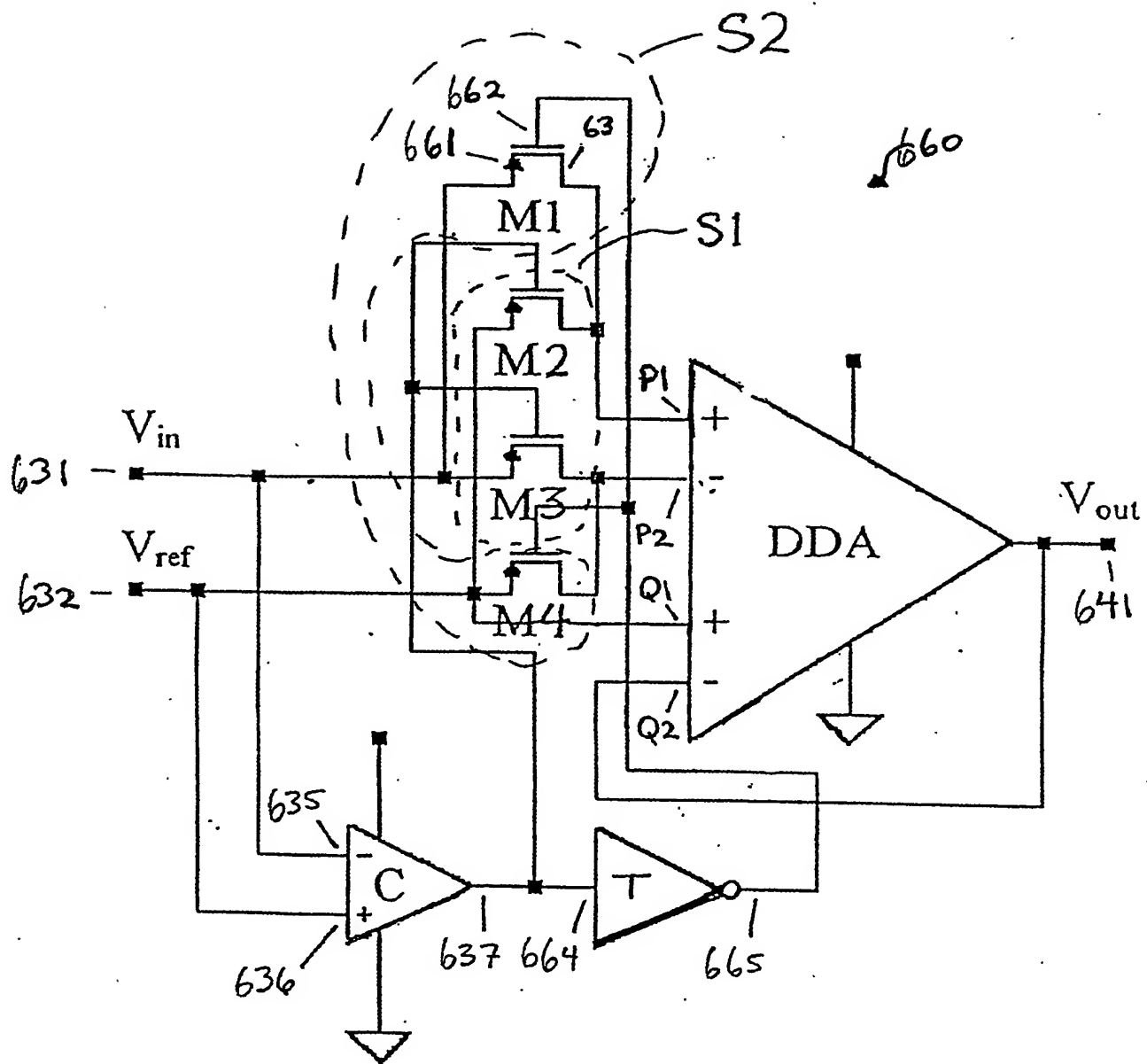


FIG. 11D

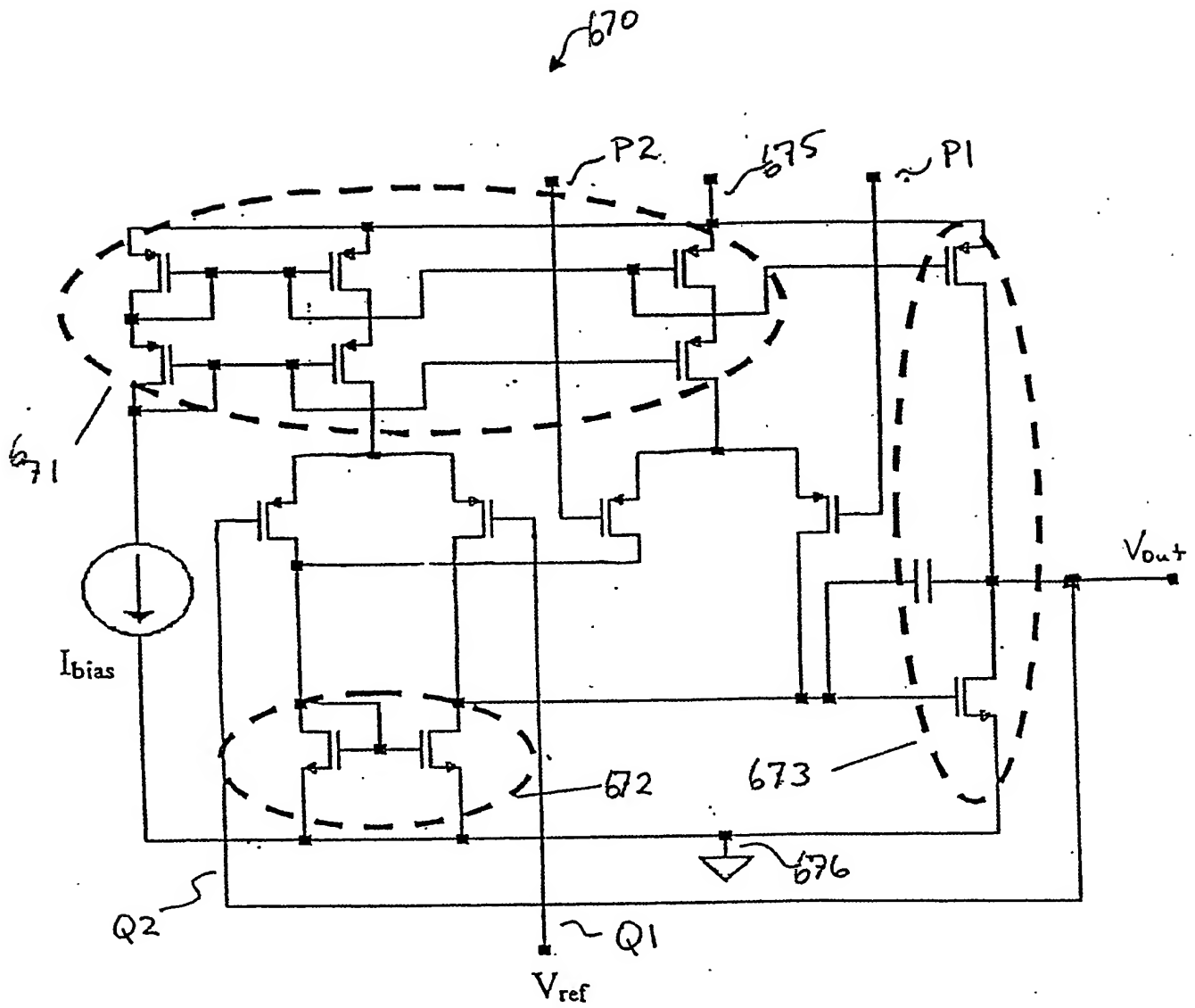


FIG. 11E